

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/ 3/03483

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04M1/02 G06F3/033

Rec'd PCT/PTO 28 FEB 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M G06F H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 588 210 A (HITACHI LTD) 23 March 1994 (1994-03-23)	1-12
Y	abstract column 2, line 18 -column 3, line 3 column 5, line 1 - line 23; figure 3 column 7, line 34 -column 9, line 31 column 10, line 34 -column 11, line 6; figure 8 column 11, line 36 -column 12, line 5 claim 1	13-15
A	--- US 5 966 671 A (ROBERTS EARLE TIMOTHY ET AL) 12 October 1999 (1999-10-12) column 1, line 31 - line 38 column 2, line 35 - line 38 column 5, line 10 - line 56 --- -/--	1-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 December 2003

Date of mailing of the international search report

16/12/2003

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Y	WO 00 19625 A (ERICSSON INC) 6 April 2000 (2000-04-06) figure 7 ---	13,15
Y	WO 02 11439 A (ERICSSON TELEFON AB L M ; VANCE SCOTT (US); HUNT CHARLES (US)) 7 February 2002 (2002-02-07) abstract ---	14
A	EP 0 715 441 A (AT & T CORP) 5 June 1996 (1996-06-05) abstract column 4, line 3 - line 17 column 4, line 43 - line 47 figure 1 -----	1-15

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